

FIG. 1

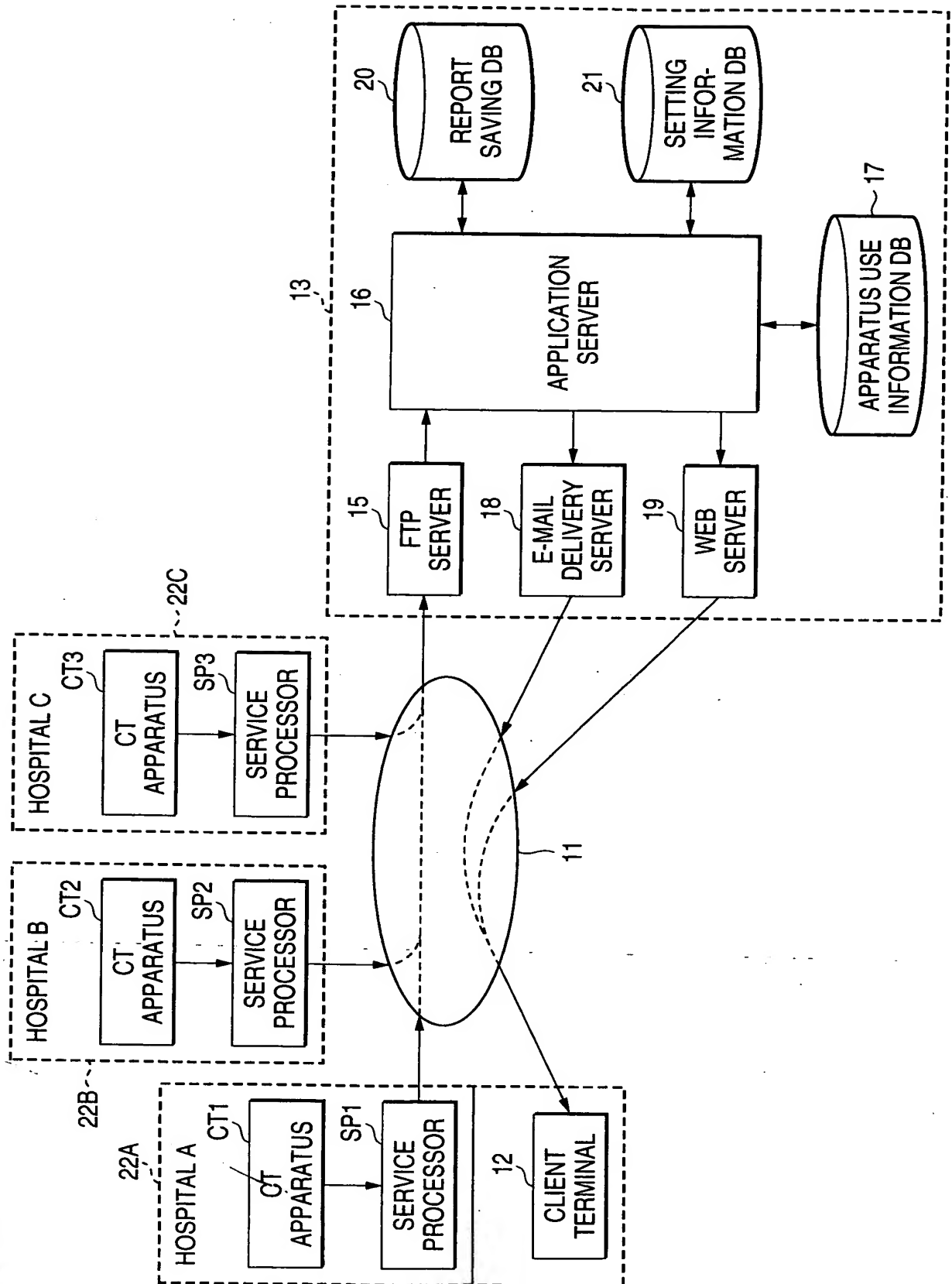
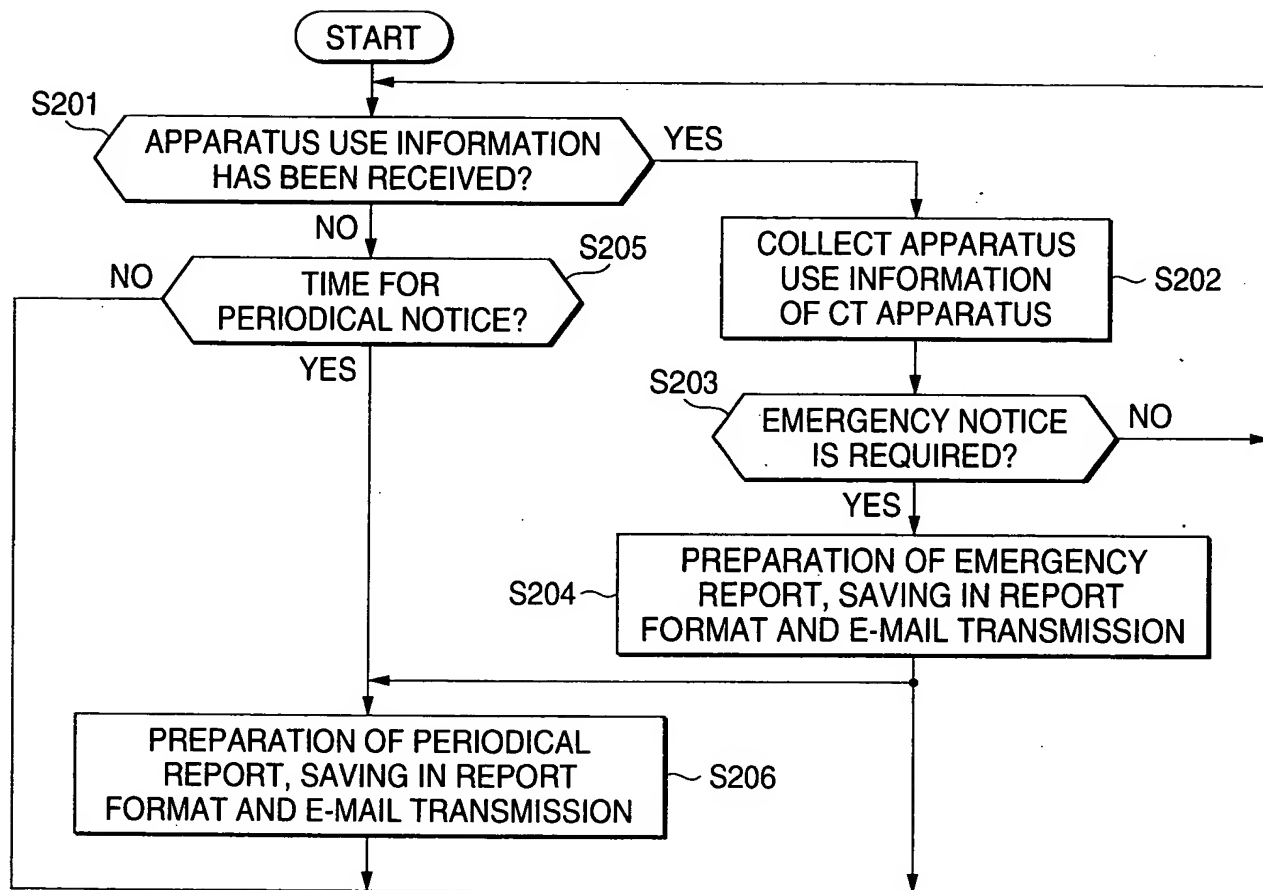


FIG. 2

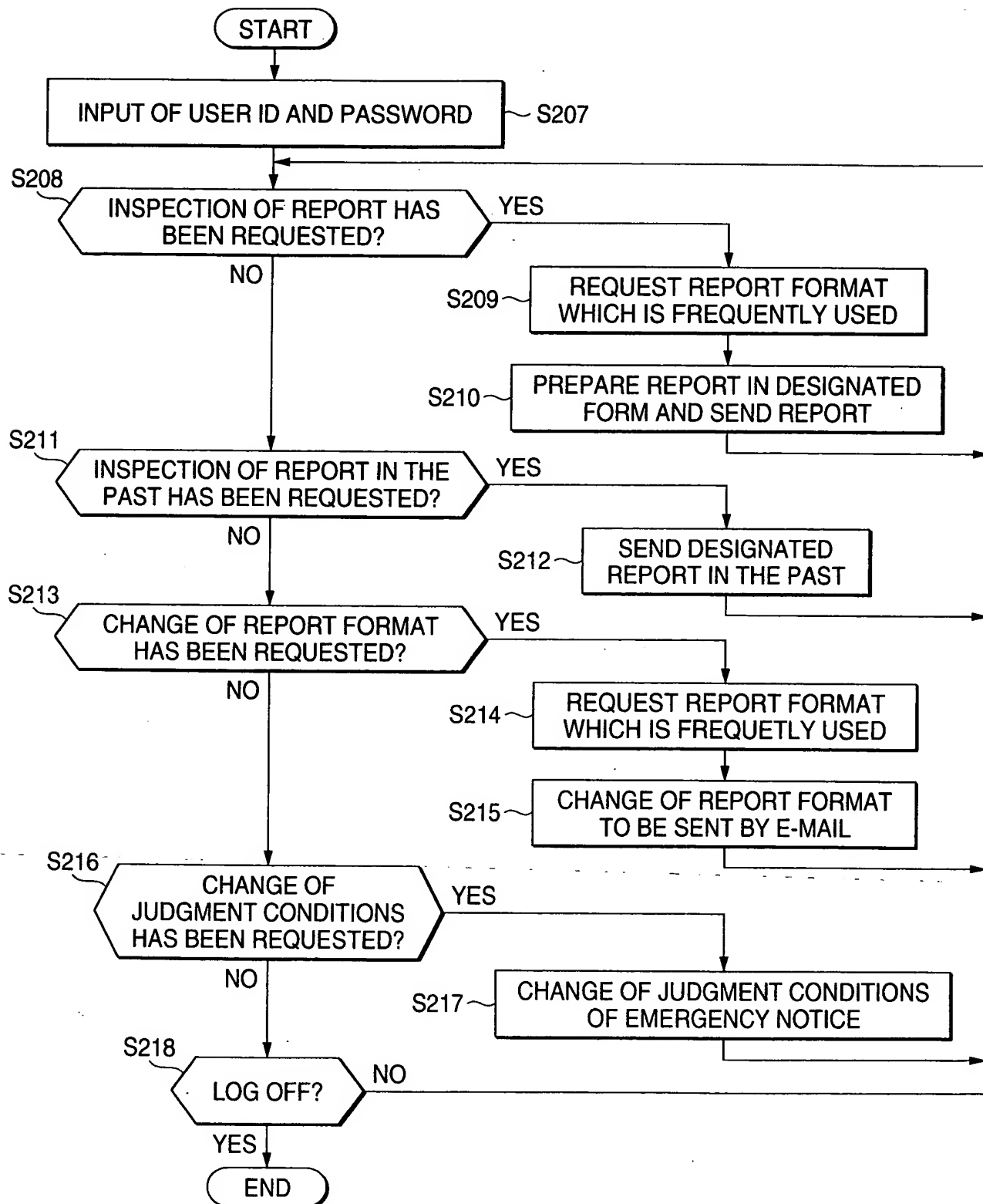
...
PHOTOGRAPHING DATE
EXAMINATION NUMBER
PATIENT ID
EXAMINER (NAME OF RADIOGRAPHIC TECHNOLOGIST)
NAME OF RADIOLOGIST
NAME OF REQUESTING SOURCE
EXAMINATION CATEGORY (EXAMINATION ID)
SETTING PLAN
EXAMINATION START TIME
X-RAY IRRADIATION START TIME
X-RAY IRRADIATION FINISH TIME
RECONSTITUTION START TIME
RECONSTITUTION FINISH TIME
EXAMINATION FINISH TIME
PHOTOGRAPHING DATE
...

FIG. 3



4/20

FIG. 4



5/20

FIG. 5

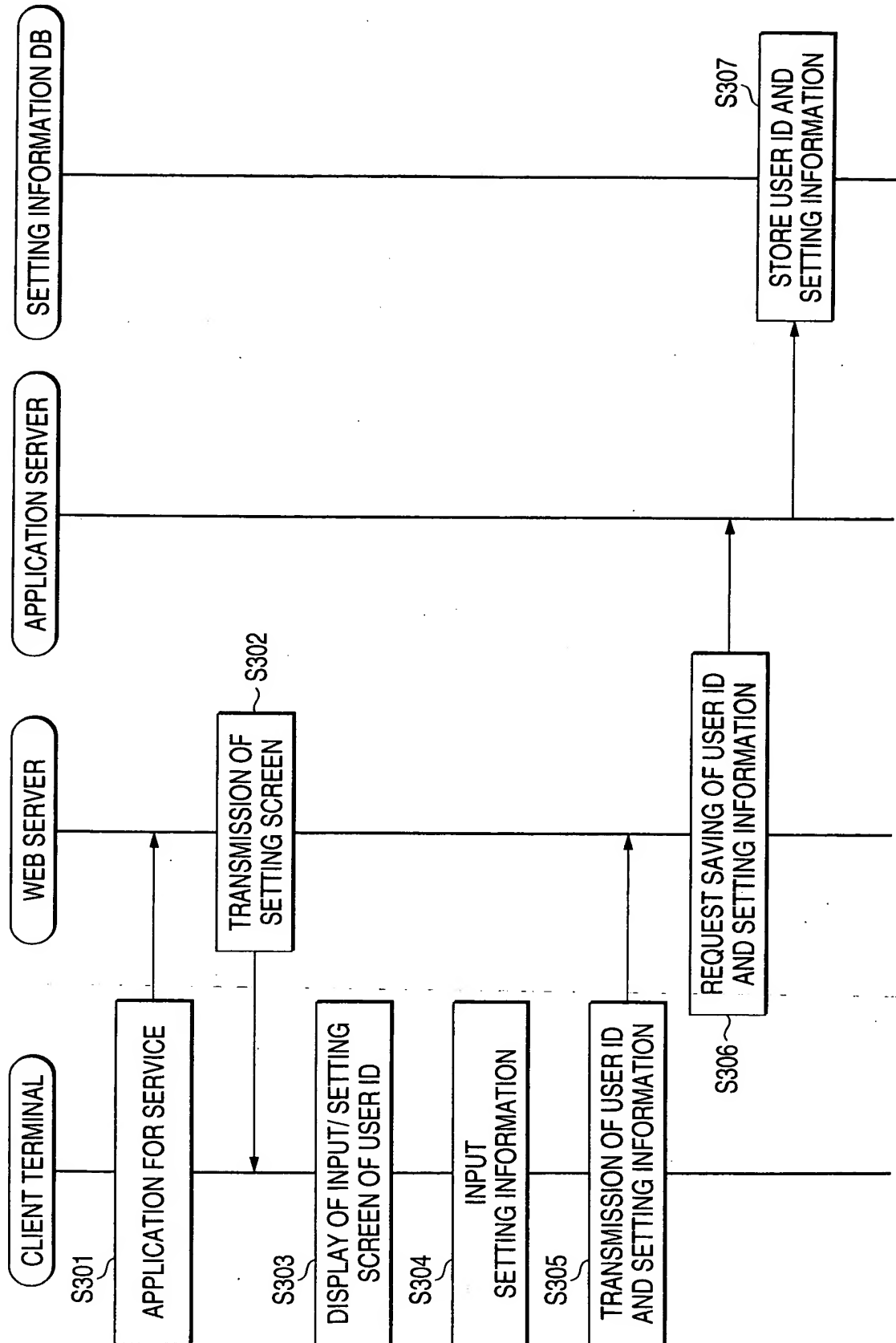
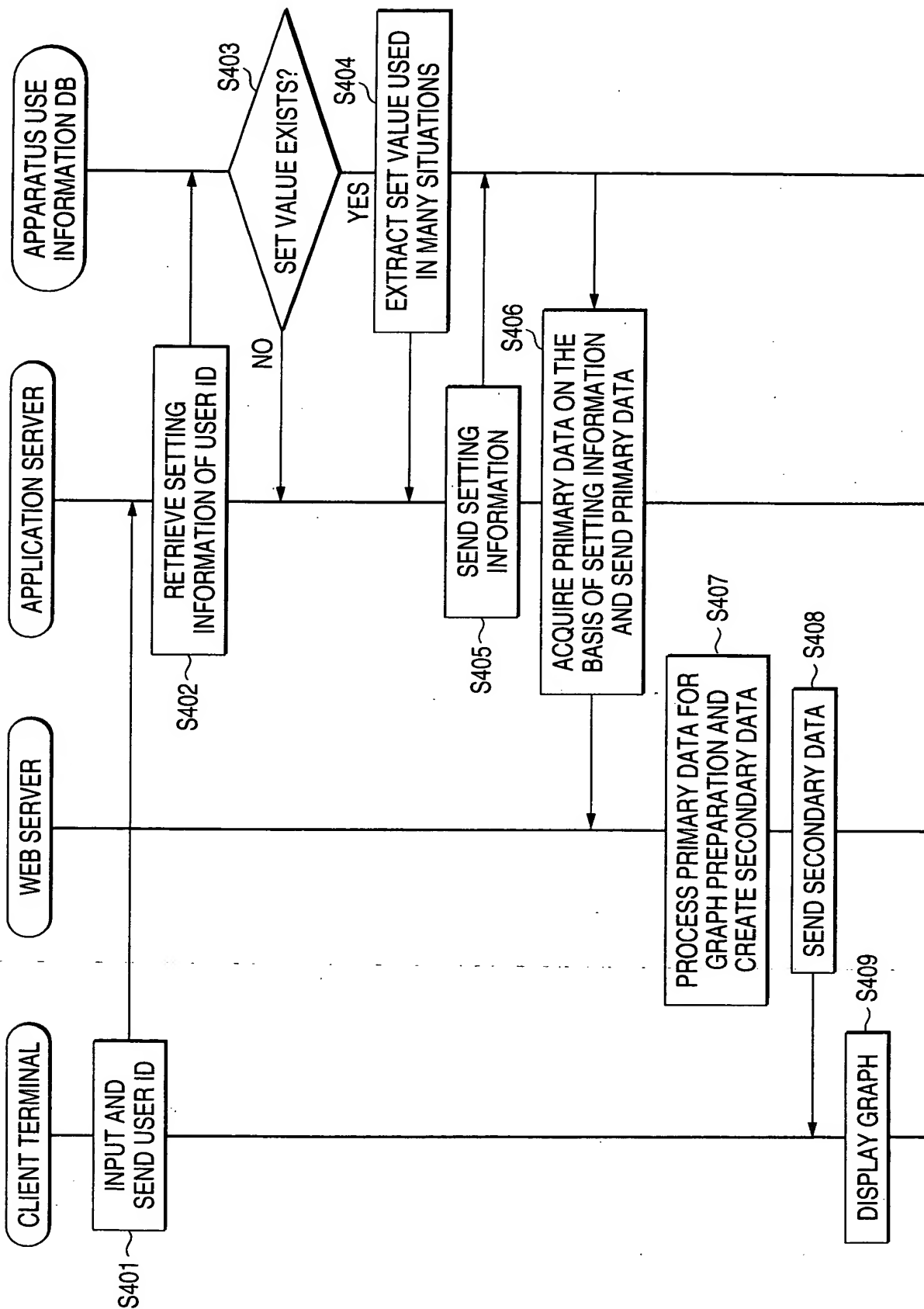


FIG. 6



7/20

FIG. 7

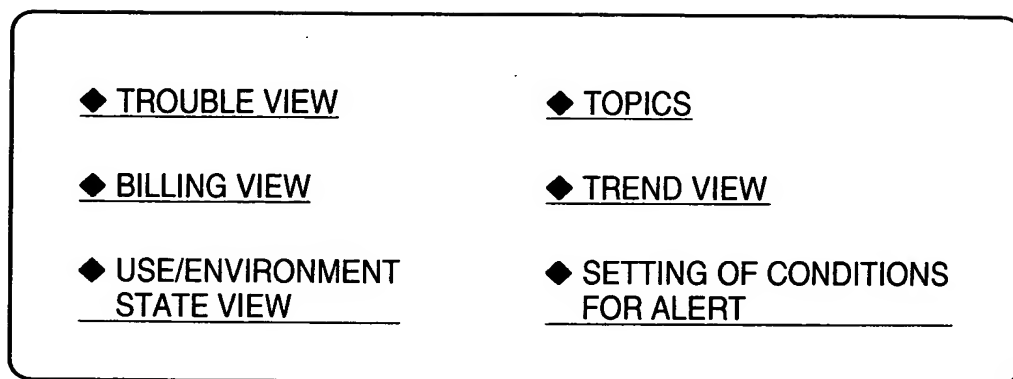


FIG. 8

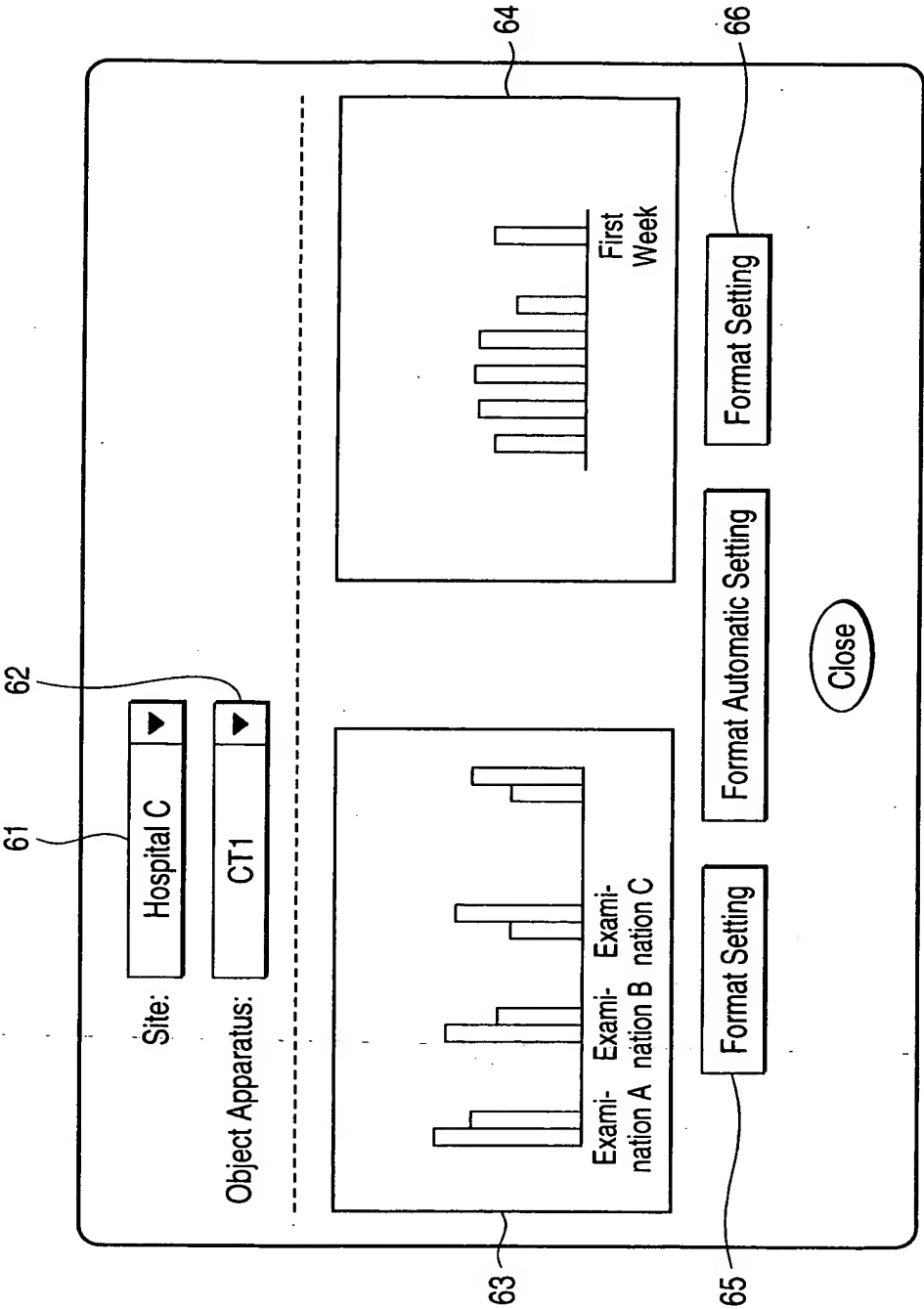


FIG. 9

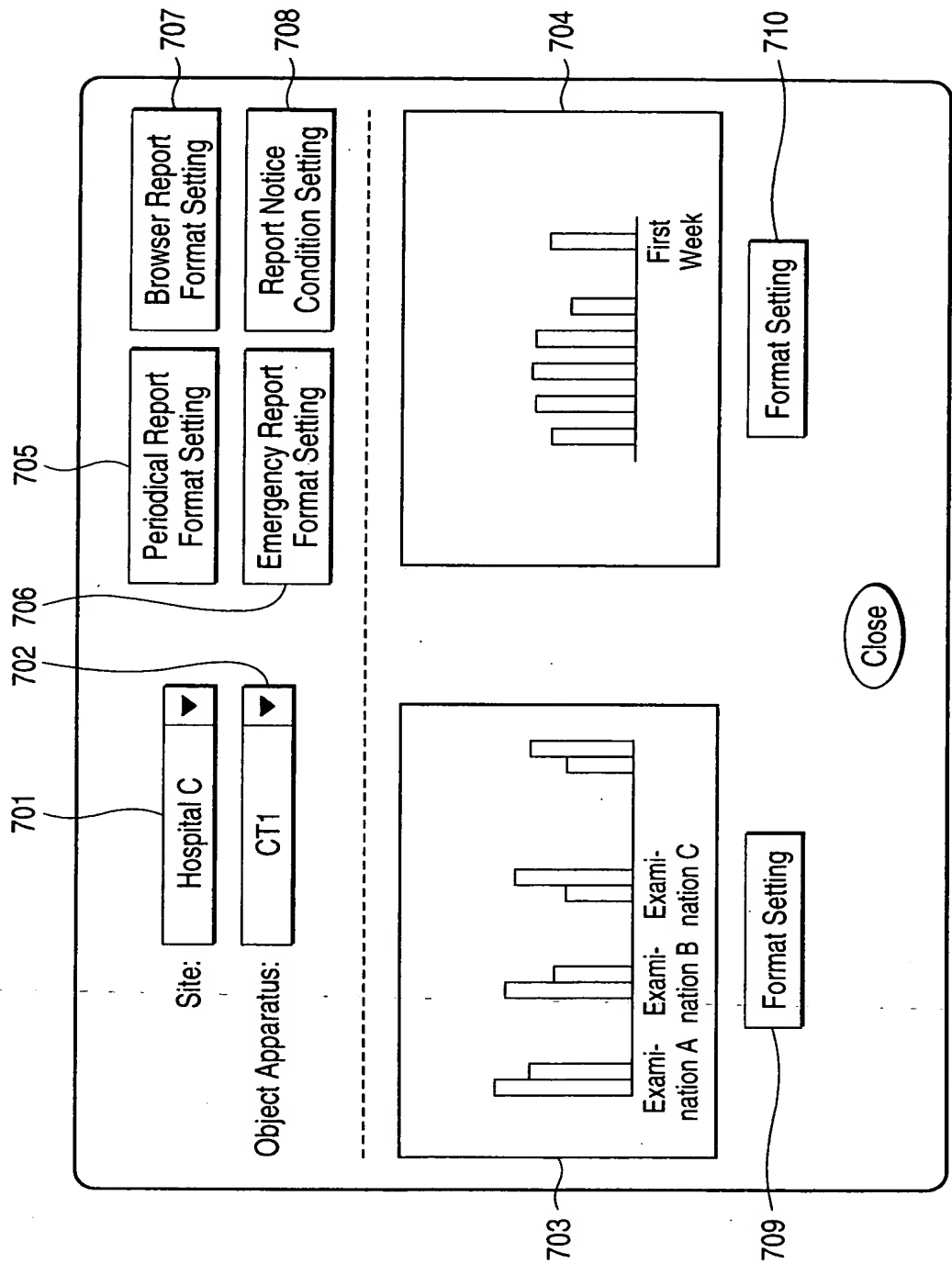


FIG. 10

811

Display Format

Index Item: Number of Examinations ▼ Index Condition: Average ▼ 812

Area: All ▼ 813

Period: Quarter (2002/4/1-2002/6/30) ▼ 814

Type of Diagram: Trend Graph ▼ 815

X Axis (Viewpoint): Unit of Week ▼ 816

Benchmark: CT2 ▼ 817

Image Quality: High ▼ 818

Format Automatic Setting

Set

Close

Cancel

819

830

11/20

FIG. 11

820

Report Notice Conditions

Notice Conditions of Emergency Report:

When has risen to 821

When has dropeed to

Send electronic mail to 822

Notice Conditions of Periodical Report:

823

Send electronic mail to 824

825

12/20

FIG. 12A

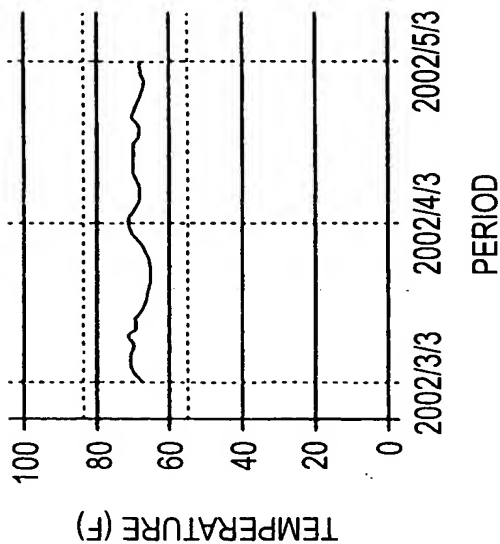


FIG. 12B

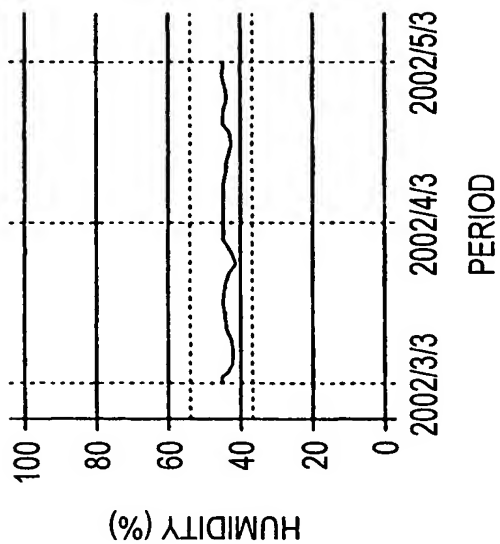


FIG. 12C

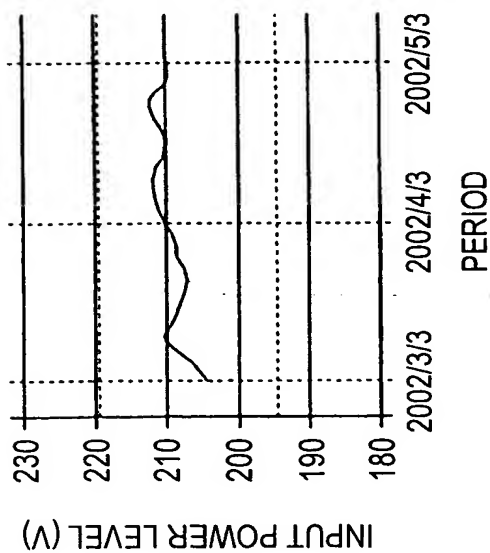
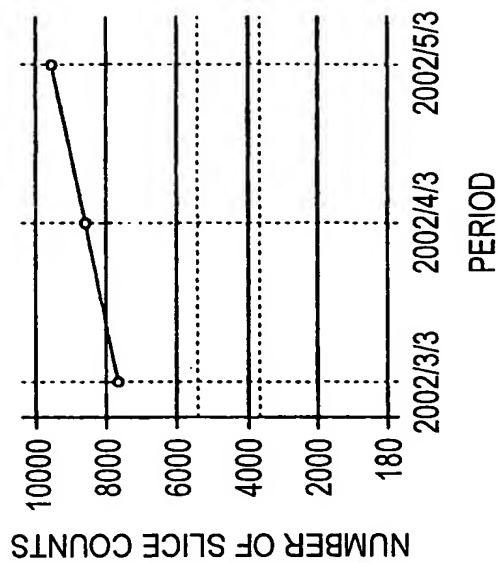


FIG. 12D



13/20

FIG. 13A

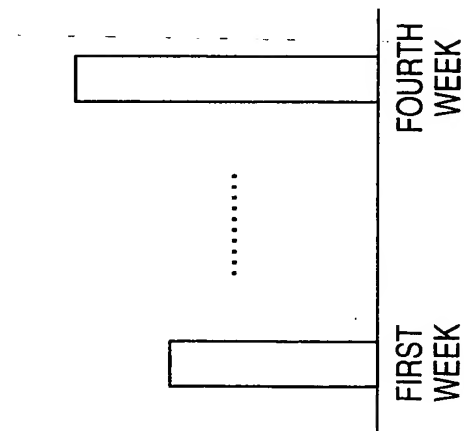


FIG. 13B

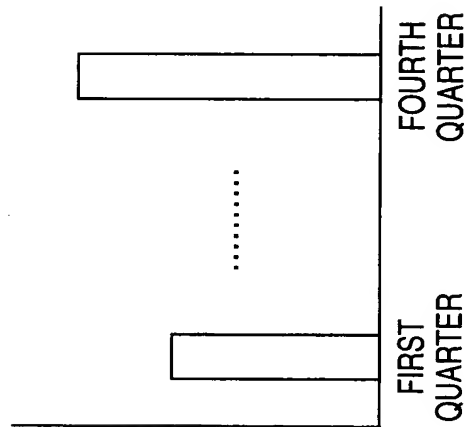
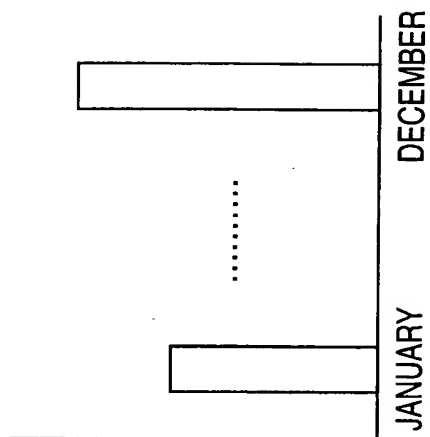


FIG. 13C



14/20

FIG. 14

	TYPE OF DIAGNOSTIC APPARATUS			INDEX ITEM			VIEW-POINT		INDEX ITEM AND VIEWPOINT						
	CT	MRI		A	B	C	a	b	Aa	Ab	Ba	Bb	Ca	Cb	
USER A	O	X	A	1	2	0	3	0	1	0	2	0	0	0	3
USER B	O	O	A	2	1	1	3	1	2	0	0	1	1	0	4
USER C	X	O	B	0	2	0	0	2	0	0	0	2	0	0	2
USER N	O	O	A	3	0	0	2	1	2	1	0	0	0	0	3
TOTAL				45	90	15	90	60	45	15	30	30	15	15	150
				30%	60%	10%	60%	40%	30%	10%	20%	20%	10%	10%	100%

FIG. 15

INDEX ITEM (SECONDARY DATA)	CONTENTS	METHOD OF CALCULATION FROM PRIMARY DATA
NUMBER OF EXAMINATIONS	NUMBER OF TIMES EXAMINATIONS HAVE BEEN PERFORMED	FIND NUMBER OF TIMES OF EXAMINATION START TIMES FOR EACH PATIENT
NUMBER OF PATIENTS	NUMBER OF PATIENTS EXAMINED	CHECK IDS OF PATIENTS EXAMINED IN PERIOD, AND FIND NUMBER OF DIFFERENT IDS
NUMBER OF SLICES	NUMBER OF COLLECTED X-RAY TOMOGRAMS	FIND FROM NUMBER OF GENERATED X-RAY TOMOGRAMS
PATIENT THROUGHPUT	TIME REQUIRED FOR ONE EXAMINATION	FIND FROM EXAMINATION START TIME AND EXAMINATION FINISH TIME FOR EACH PATIENT
X-RAY IRRADIATION TIME (SCAN TIME)	TIME IN WHICH X-RAY HAS BEEN IRRADIATED	FIND FROM SCAN START TIME AND SCAN FINISH TIME
IDLE TIME	TIME FROM FINISH OF EXAMINATION UNTIL START OF NEXT EXAMINATION	FIND FROM EXAMINATION FINISH TIME FOR EACH PATIENT AND EXAMINATION START TIME FOR NEXT PATIENT
EXAMINATION PLAN SETTING TIME	TIME FOR SETTING PHOTOGRAPHING CONDITIONS, PHOTOGRAPHING PROCEDURES, ETC. FOR EXAMINATION	FIND FROM EXAMINATION START TIME AND SCAN START TIME FOR EACH PATIENT

FIG. 16A

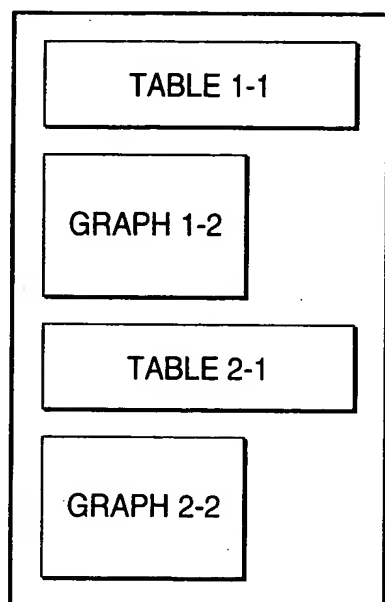


FIG. 16B

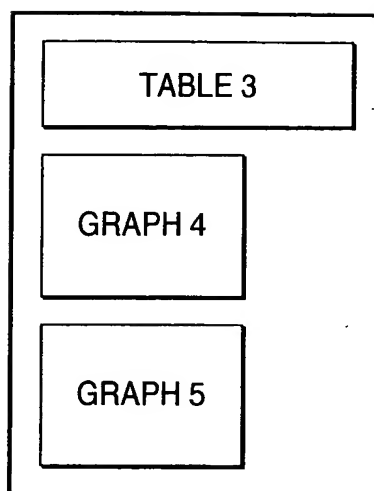


FIG. 17

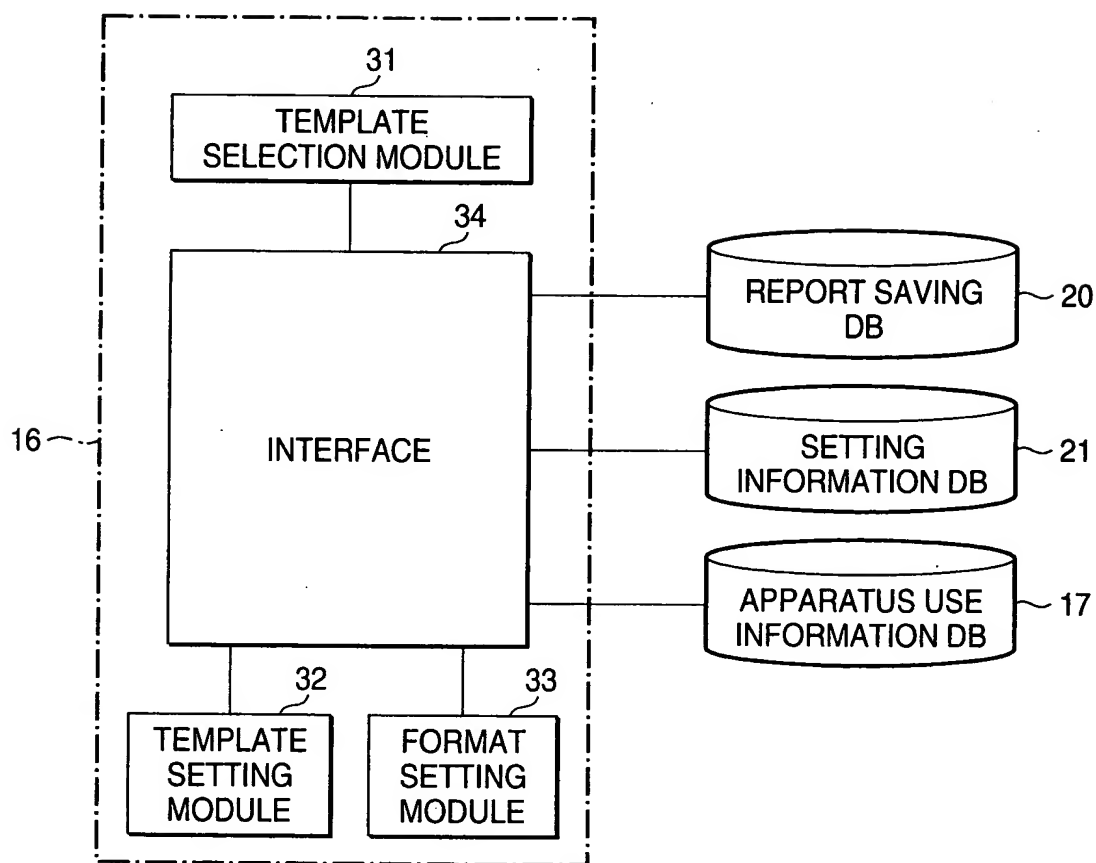
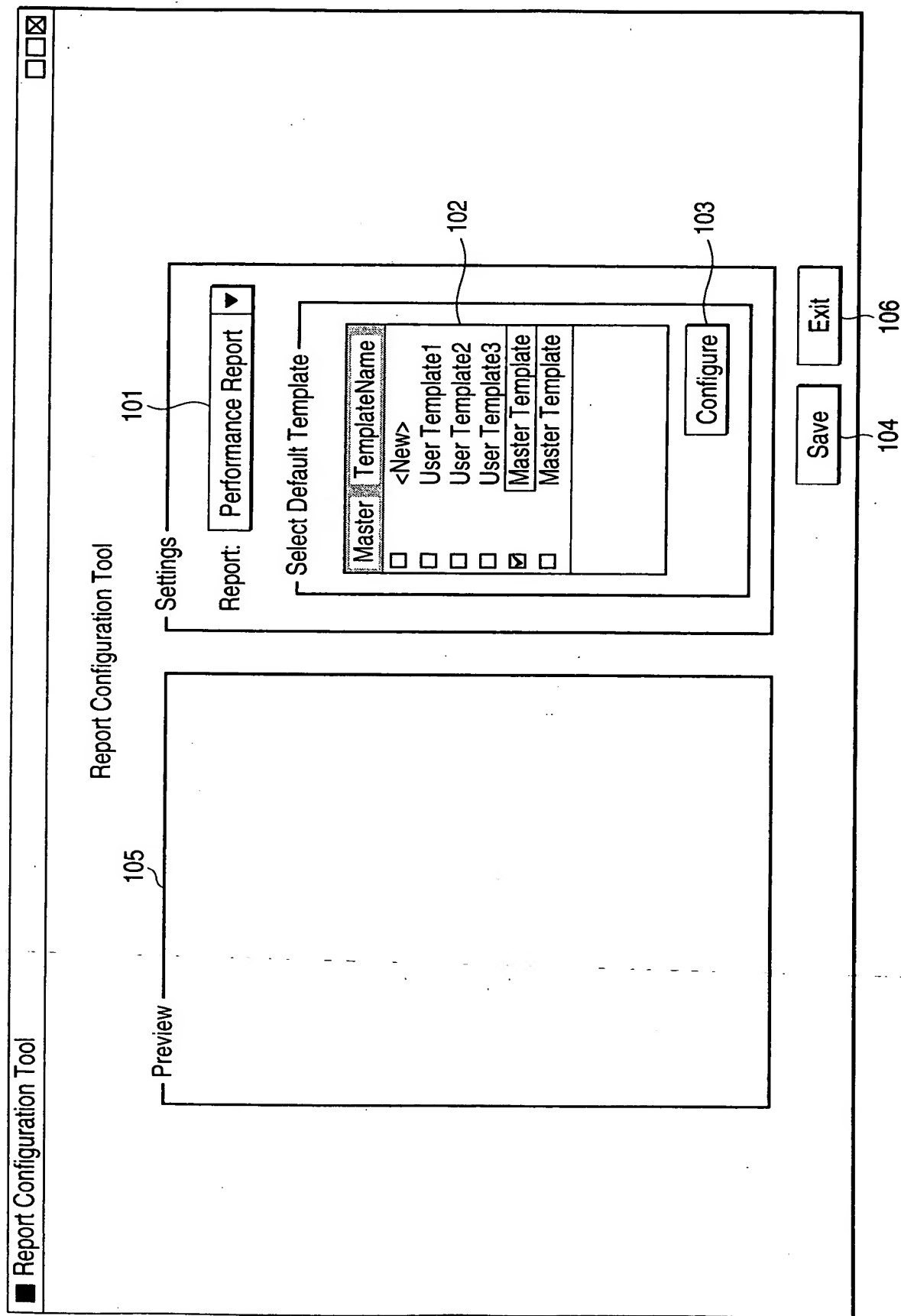


FIG. 18



19/20

FIG. 19

Report Settings - Performance Report

Preview

222

201

Select Template: Template1

202

Default Rule: Rule1

Report Elements

203

Section Name:

☒ Average TimeBetweenExa.
☐ Patient Throughput [the.
☐ Examination Throughput [
☐ Operation Time [hour]
☐ Average Examination Vol.

206

Section Layout:

Auto Arrange

209

Display Format:

Graphical

212

204

Item Name:

☒ Average TimeBetweenExa.
☐ Average TimeBetweenExa..
☐ Average TimeBetweenExa..

207

Item Layout:

One By One

210

Graph Type:

Pie Chart

213

205

Data Name:

☐ Average TimeBetweenExa.
☒ Average TimeBetweenExa..
☐ Average TimeBetweenExa..

208

Item Data Layout:

Auto Arrange

211

Graph Dimension:

2D

214

221

☐ Enable Auto Preview

220

Refresh

215

Simple Report

216

Display Rules

217

Save

218

Save As

219

OK

